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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: James W. Taylor et al.
Serial No.: 10/711,481
Filed: September 21, 2004
Title: *Stabilized Water-Borne
Polymer Compositions for
Use as Water-Based
Coatings*

I, Sally Pray-Ayers, hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P O Box 1450, Alexandria VA 22313-1450



Group Art Unit No.: 1714

December 21, 2004

Date

Assistant Commissioner for Patents
Washington, D.C. 20231

8310 16th Street
P.O. Box 902
Sturtevant, WI 53177-0902

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

In compliance with the duty of disclosure under 37 C.F.R. §1.56, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents accompany this communication.

Please charge any fees required for consideration of this information disclosure statement to Deposit Account No. 50-1052.

Respectfully Submitted,

By:


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Attorney Docket No.: JD-347

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Form PTO-1449 (Modified)	Attorney Docket No. JD-347	Serial No. 10/711,481
LIST OF PATENTS AND PUBLICATIONS FOR APPLICANTS INFORMATION DISCLOSURE STATEMENT	Applicant Taylor et al.	
	Filing Date September 21, 2004	Group 1714

REFERENCE DESIGNATION		U. S. PATENT DOCUMENTS					
EXAMINER INT.		DOCUMENT NO.	DATE	NAME	CLASS	SUB.	FILING DATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB.	TRANSLATION	
	A	1,373,634	13 Nov 1974	GB	C10G 25/00	G01D 7/00	Yes	
	B	1,337.983	10 May 1970	GB	C01G 25/00		Yes	

OTHER ART (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	C	HOCK, Alfred L.: <i>Zirconium Compounds: The Industrial Importance Of Their Aqueous Chemistry</i> . Magnesium Elektron Ltd. Chemistry and Industry, 2 November 1974
	D	MOLES, Peter J.; Mel Chemicals; <i>The Use of Zirconium in Surface Coatings</i> . Data Sheet 117776-1780) (2002
	E	MOLES, Peter J.; MEL Chemicals: <i>Zirconium Based Crossliners for Water-based Coatings</i> .
	F	CLEARFIELD, Abraham: <i>Structural Aspects of Zirconium Chemistry</i> , Rev. Pure and Appl. Chem., 14, 91 (1964) pgs. 91-108)
	G	BREWIS, D.M., COMYN, J. and TEGG, J.L., Department of Chemistry, De Montford University; BUTLER, C.H., DUNCAN, R.H., McALPINE, I. And MOLES, P.J.; Magnesium Elektron Ltd.: <i>The Effect of Zirconium Compounds on the Wet Scrub-Resistance of Emulsion Polymer Film</i> . Surface Coatings International, 1993, (pgs. 418-422
	H	PETERS, A., HONEN, A., OVERBEEK, A., GRIFFIOEN, S. and ANNABLE, T.; NeoResins: <i>A New Generation of Water-Borne Ink Binders for Packaging Films and Paper (Part 1)</i> . Surface Coatings International Part B: Coatings Transactions, Vol. 84, B3. 189-195, July 2001
	I	PETERS, A., HONEN, A., OVERBEEK, A., GRIFFIOEN, S. and ANNABLE, T.: <i>a New Generation of Water-Borne Ink Binders for Packaging Films and Paper (Part 1)</i> . Surface Coatings International Part B: Coatings Transactions, Vol. 84, B4., November 2001
	J	RICARDO, Nagila, RICARDO, Nadja; HOLMES, Robert, PRICE, Colin; <i>Synthesis and Characterization of Zirconium Ionomer Dispersions</i> . Polymer Engineering and Science, March 1999, Vol 39, No. 3 (pgs. 543-548)
	K	GILBERT, Robert G.; Colloid Science: <i>Emulsion Polymerization, A Mechanistic Approach</i> . Chapter 1, pgs. 1-23
	I	ARSHADY, R., GUYOT, A., LIN, J., PRIDDY, D.B., RUSANOV, A.L., SHERRINGTON, D.C., TAUER, K.: Polymer Synthesis. <i>Reactive Surfactants in Emulsion Polymerization</i> , March 1993, pgs. 43-65

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.